

PRO-ELEC



Solar Wall Security Lights Model: PEL01359 and PEL01360

Please read these instructions carefully before use and retain for future reference.

IMPORTANT SAFETY INFORMATION

- Avoid locations of high temperature or humidity.
- The lamp is rated at IP65 for external use.

WHAT'S INCLUDED

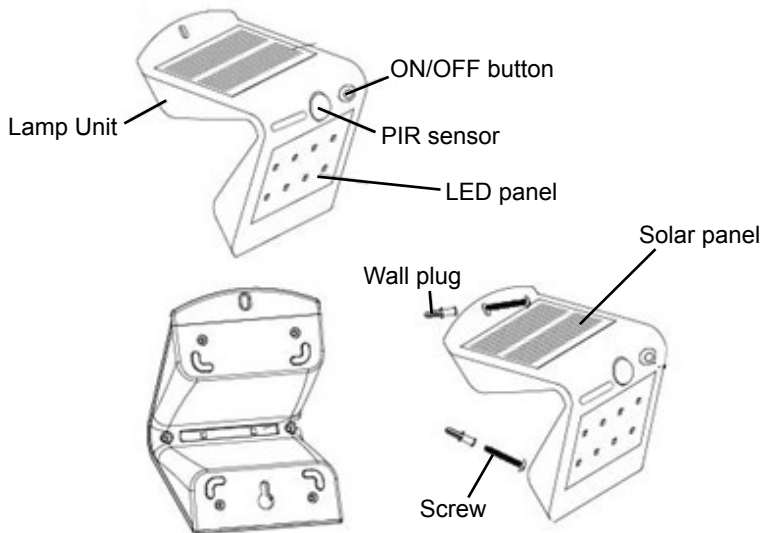
- Lamp assembly.
- User manual.
- Pack of screws and wall plugs.

POSITIONING

- The lamp is suitable for mounting on plasterboard, wood or masonry surfaces.
- It should be mounted in a position of maximum sunlight for optimum charge of the internal battery.
- Before drilling any fixing holes, check that there are no hidden obstructions behind the mounting surface such as pipes or cables.

INSTALLATION

- Ideally mount the lamp 2-4 metres above ground for maximum sensing of movement detection.
- Offer the lamp to the surface and mark the location of the upper fixing hole.
- Measure vertically down from this location 118mm and mark the surface.
- Drill the wall if required, fit the wall plugs and fit the lower screw leaving the head 3-4mm proud of the surface.
- Locate the lower keyhole mounting point over the screw then attach the lamp through the upper mounting point using the remaining screw provided.



OPERATION

- **Allow at least 8hrs for the battery to fully charge initially.**
- Press the on/off button once to activate the lamp.
- When the ambient light drops below 30 lux the lamp will illuminate at approximately 30% of maximum brightness.
- If the PIR detector senses movement within range, the lamp will illuminate to 100% for 30 seconds after motion detection ceases before reducing to 30% again.

NOTE: the lamp does not light except in low ambient light levels.

CLEANING & MAINTENANCE

- Clean the unit only with a soft damp cloth. Do not use any chemicals, abrasives or solvents that could damage the casing or lens.

SPECIFICATION

Solar panel: 5.5V, 0.8W.

Battery: 1 x 3.7V 1200mAh 18650 - non replaceable.

LED: 8 x white SMD and 2 x warm white SMD.

PIR: detection wide-angle lens of 120 degrees, range 2-6m.

Working time: up to 7 days.

Dimensions: L152 x W96 x H84mm.



INFORMATION ON WASTE DISPOSAL FOR CONSUMERS OF ELECTRICAL & ELECTRONIC EQUIPMENT.

When this product has reached the end of its life it must be treated as Waste Electrical & Electronic Equipment (WEEE). Any WEEE marked products must not be mixed with general household waste, but kept separate for the treatment, recovery and recycling of the materials used. Contact your local authority for details of recycling schemes in your area.



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